BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

				Estimate Cost			8.00 Lakhs	

Name of Work: Estimate for Maintenance of Ganesh Immersion Tank at Allalasandra Kalyani in Ward 05, Yelahanka New Town Sub Division

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
Earth work **excavation by manual means** for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work . Loading and Unloading of Stone Boulder/Stoneaggregates/Sand/Kankar/Moorum.(Tip per 5.5 m3) (V-I.No 1.4,Page No-5 PWD SR 2021-22) & (V-III Page No.3, Item No.1.1 A of PWD SR 2021-22)	Cum							
Removal of Silt in Kalyani		1	16.00	13.00	2.00	**416.00**	204.60	**85114.00**
Basic Rate	186.00							
Area Weightage @ 10%	18.60							
Total	**204.60**							
Depth exceeding 1.5m, but not exceeding 3 m Add 25% Extra		1	16.00	13.00	2.00	**416.00**	197.73	**82254.00**
Basic Rate	179.75							
Area Weightage @ 10%	17.98							
Total	**197.73**							
Supply of water Through water Tank for filling Tank	Each							
		13x18				**234.00**	360.00	**84240.00**
Approved Rate	360.00							
Providing Stone dust / Grit 4.75 mm to 0.075 mm to approach road and near immersion tank for levelling and to protect not to sliping Sl No. 45 Code 400 metal Component **PWD SR Page No II PWD SR 2018-19**	Cum							
		1	20.00	6.00	0.05	**6.00**	1000.00	**6000.00**
Basic Rate	1000.00							
Hire charge of pumping water 3.5 KL/hr capacity Pump **Page No. L / Sl No. 49 PWD SR 2018-19**	Hrs							
Pumping of Waste Water From Emersion Tank		13x6				**78.00**	42.00	**3276.00**
Basic Rate	42.00							
Providing Causal Labours (Unskilled mazdoor Heavy) **(PWD SR 2018-19 Page No. LVI / I. 5)**	Nos							
		13x18				**234**	436.20	**102071.00**
	436.20							

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Providing erecting removing casurinapole ...cading using poles of 7.50 to 10 cms, dia and 1.5 height above ground fixed vertically at intervals of 2.0 to 2.5 mtrs. C/C an horizontally at 0.50 mtr, above ground level, including fixing poles in the ground level for minimum depth of 3.0 mtr and tied with coir rope firmly including cost and conveyance of all materials, labour, lead and lift charges and complete on hire basis as per the engineer in charge.	Mtrs							
	Vertical Poles		30	4.00			120.00		
	Horizontal Poles		2x18	18.00			648.00		
			2x18	13.00			468.00		
							1236.00	65.00	**80340.00**
	Hire Charge for Shamiyana with Necessary Bambo Poles, Erection Charges Including transportation - (Size: 20ft x 30ft = 600 sqft)	Sft							
			13	700.00			**9100.00**	8.00	**72800.00**
	Approved Rate Rs. 8.00 Per/Sft day,								
	Hire Charges for Shamiyana Side Wall of 8ft Hight (Size: 13x 18ft = 150 Rft)	Rft							
			13x180				**2340.00**	17.00	**39780.00**
	Approved Rate Rs. 17.00 Per day								
	Hire Charge for Armless Plastic Chairs	Nos							
			13x18				**234**	4.00	**936.00**
	Approved Rates Rs. 4.00 Per day								
	Hire Charge for Wooden Table of Size 6ft x 2ft	Nos							
			13x5				**65**	40.00	**2600.00**
	Approved Rate Rs. 40 Per day								
	Hire Charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 III b)	Mtrs							
			13x2x45				**1170.00**	9.00	**10530.00**
	Rs. 11 Per /Day								
	1321 Hire charge of 100 KVA Generator including operator, Fuel, transportation and Handling charges **(PWD SR 2018-19 (P.LI / I.92)**	Hrs							
	11x6 = 66		66				**66**	534.00	**35244.00**
	Basic Rate	**534.00**							
	Hire charges for Flood lighting arrangements for the stage and existing immersion Tank during night time	Nos							
	Approved Rate 285.00		13x6				**78**	285.00	**22230.00**
	Hire charges compoment name 1087 Crane charges **Page No. L Sl No. 66 PWD SR 2018-19**	Day							
	Lifting of Lord Ganesh		13				**13**	3390.00	**44070.00**
	Basic Rate	**3390.00**							

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
Sub Total								671485.00
GST @ 18%								120867.00
Miscellaneous and unforeseen charges								7648.00
						Total		800000.00

(Rupees Eight Lakhs Only)

TIFICATE :

The work spot has been inspected and the work is found necessary.
This estimate is prepared as per P.W.D S.R of 2018-19 & 2021-22 & Approved Rate.
The provisions were made in this estimate are necessary and adequate.
This works come under B.B.M.P. limits.

Assistant Engineer
Ward No. 05

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka New Town Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Division

Administrative Sanction for Rs. 8.00 Lakhs
Rupees Eight Lakhs Only
is accorded under head
POW Works.
Registered as CE No. 81 Subject to conditions contained in enclosed memo No. BBMP/EE/YNTO/21/22-23 Dt. 8/8/22

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 8.00 Lakhs
Rupees Eight lakhs Only
Under
POW Works,
Registered as CE ( ) No. 09 9 9
Subject to conditions contained in enclosed memo EE ( ) No. /9/
Dt. Estimate A/ Sanctioned
BBMP/EE/YNK-01/TS/09/22-23 No. 09
Dated 8/8/2022 Rs. 8.00 Lakhs

Engineer